FIGURE 1 (Prior Art)

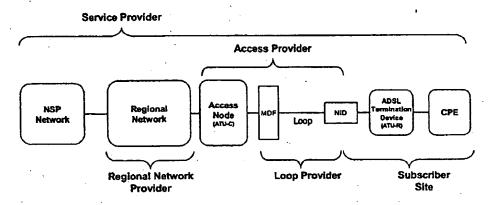
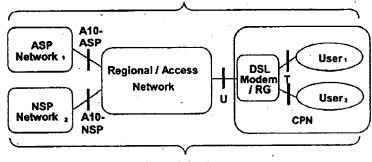


FIGURE 2 (Prior Art)

Application Service,



Network Service₂



FIGURE 3 (Prior Art)

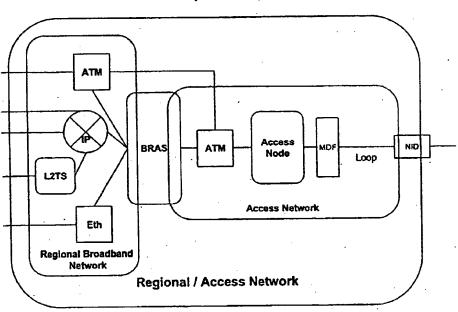




FIGURE 4 (Prior Art)

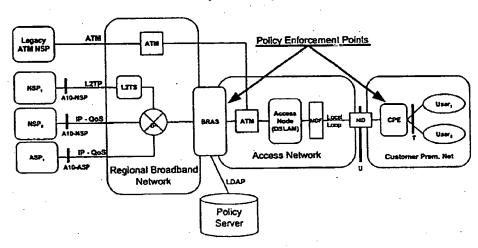


FIGURE 5

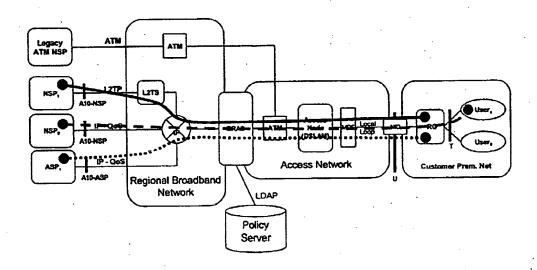
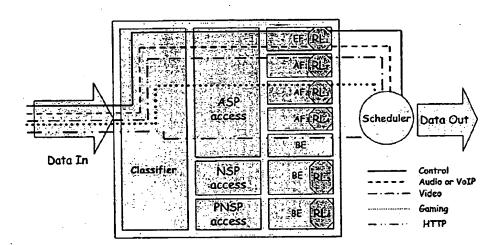
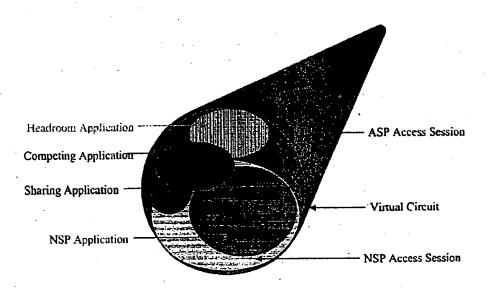


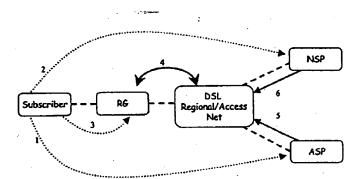


FIGURE 6

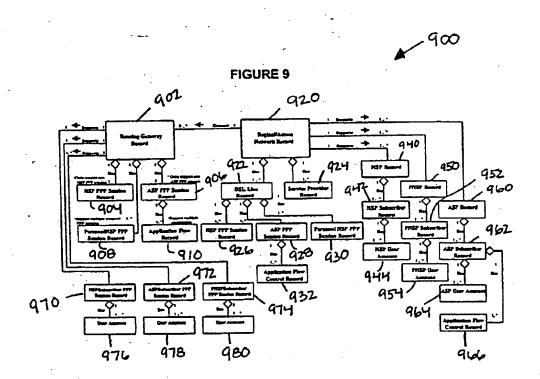




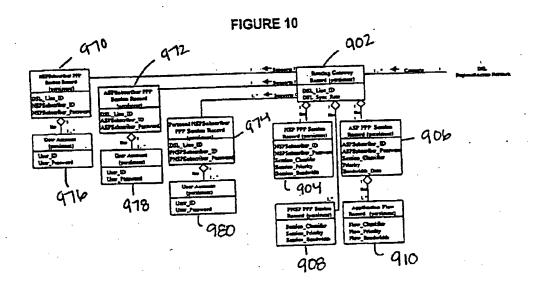
















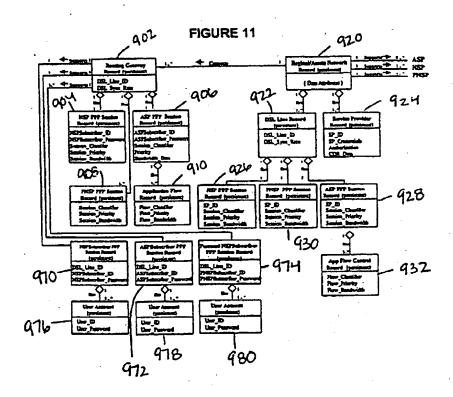
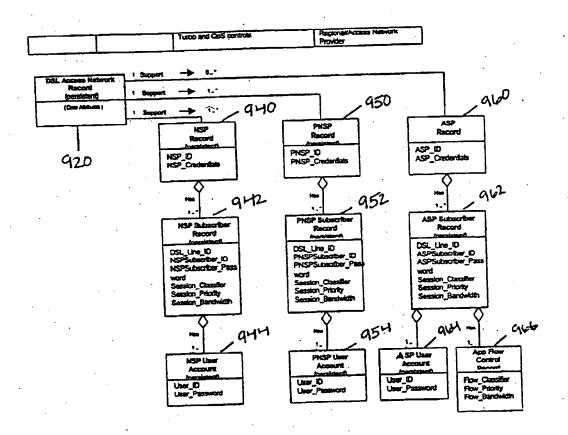




FIGURE 12





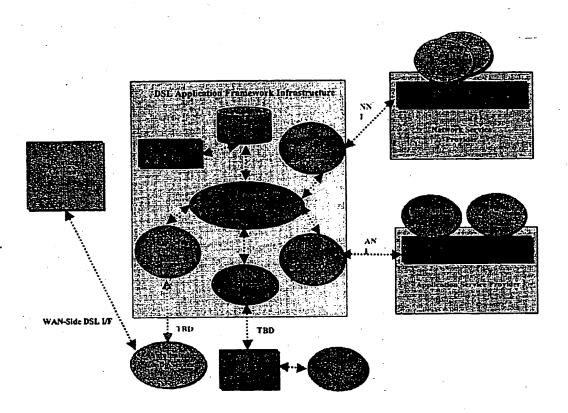
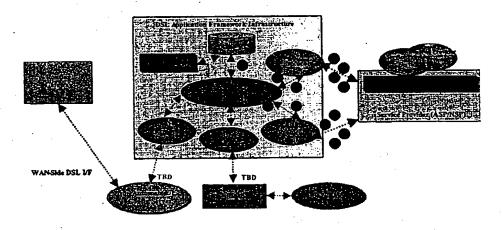




FIGURE 14



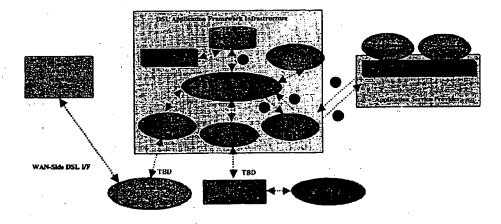
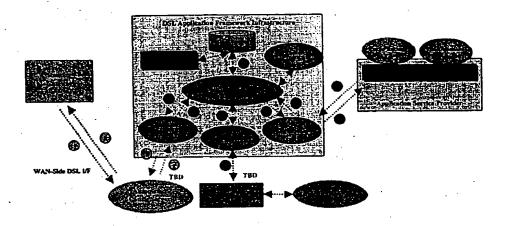




FIGURE 16



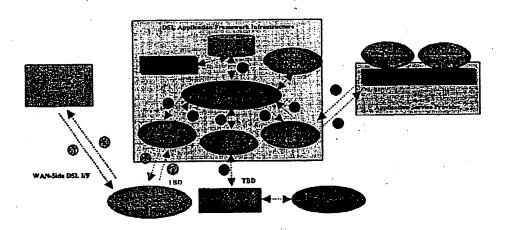
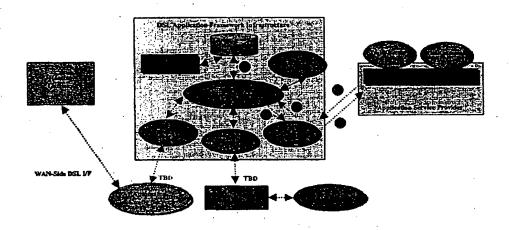




FIGURE 18



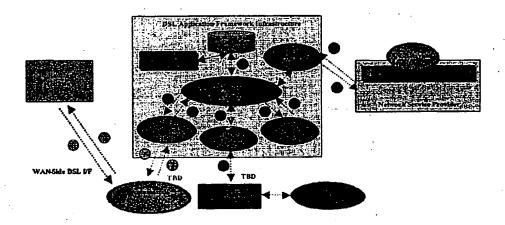
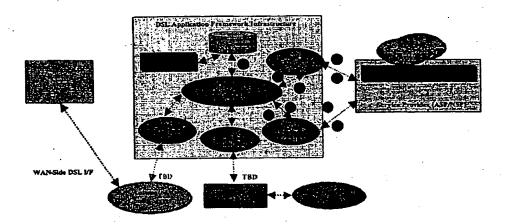
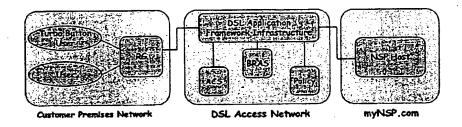


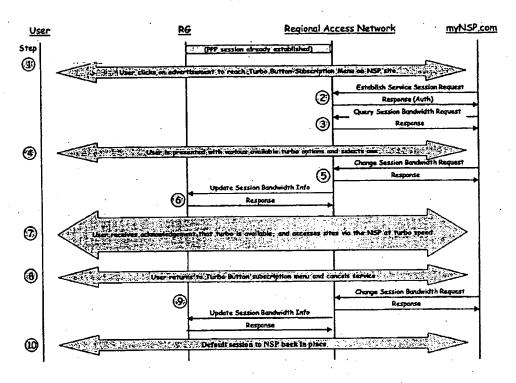


FIGURE 20

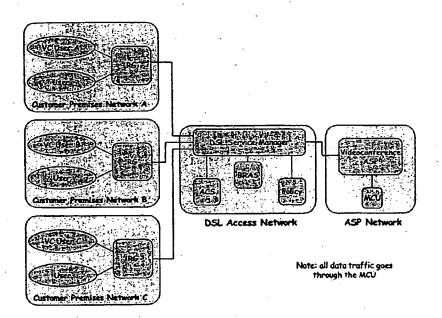




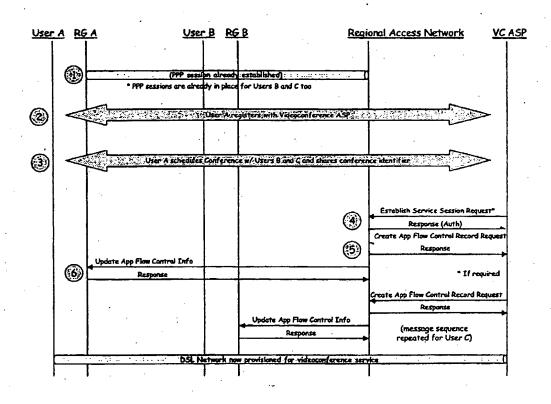




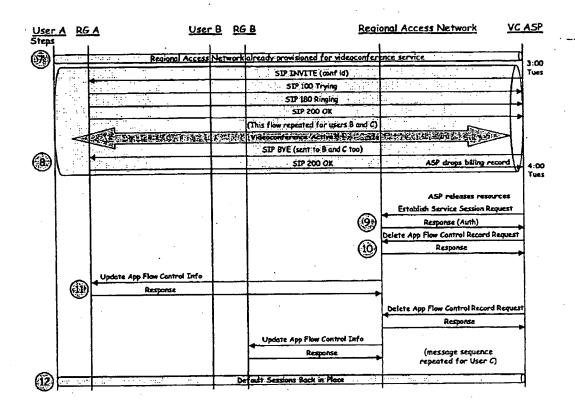




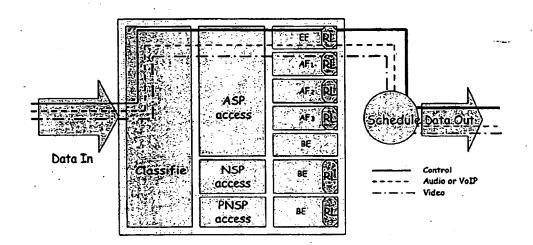




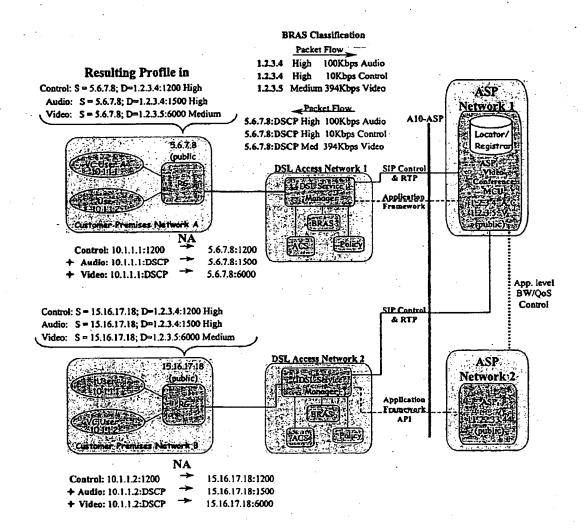




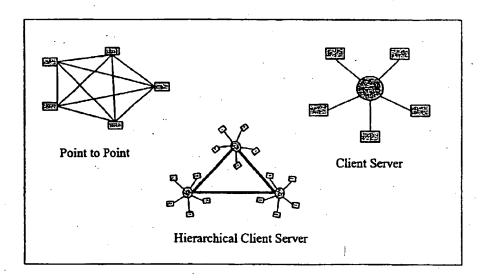




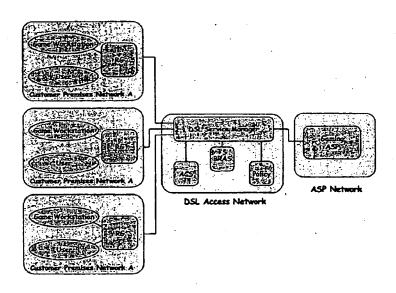




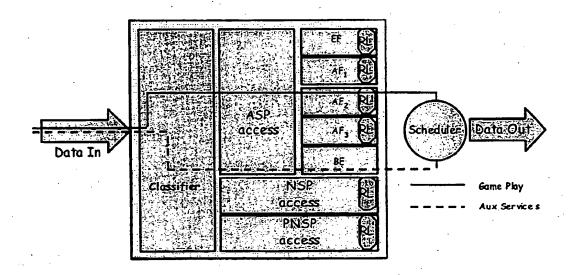




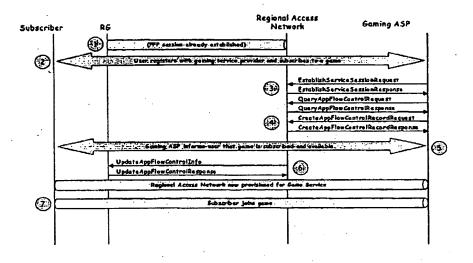




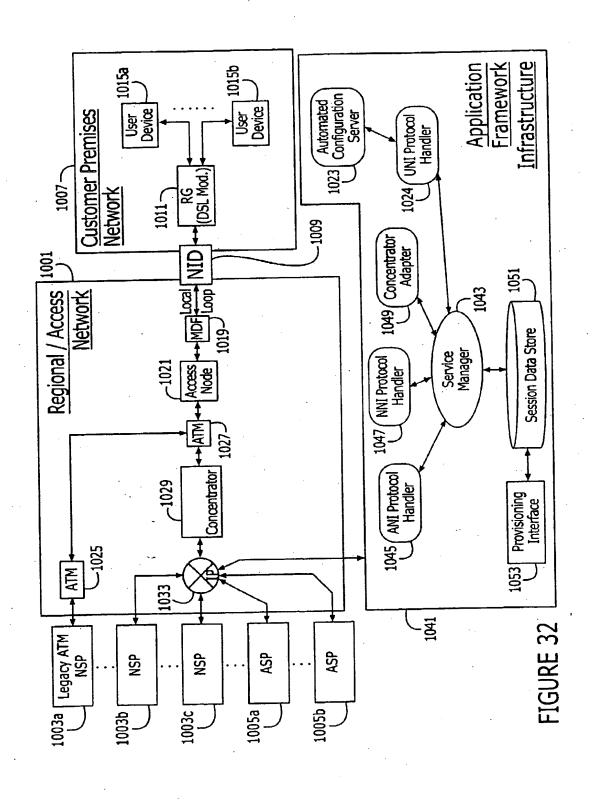














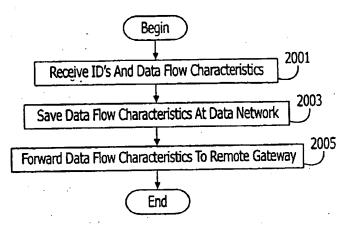


FIGURE 33

